1998 Governor's Award for Excellence in Pollution Prevention Recipients

Mentor Category:

Cinergy Corp., Plainfield- Since 1995, Cinergy has sponsored an annual incentive program to encourage its suppliers and contractors to incorporate pollution prevention and environmental leadership into their operations. In addition to the awards, Cinergy gives preference in competitive bidding to companies that demonstrate environmental stewardship. With these incentives, Cinergy demonstrates that competitiveness and environmental responsibility can, and do, go together. Contact: Dawn Harvey Horth, 317-838-4207.

World Wide Automotive Service, Bloomington -- With only seven employees, World Wide Automotive is the smallest company ever to receive a Governor's Award for Excellence in Pollution Prevention. Owner and manager Donald Seader has implemented many pollution prevention and waste reduction processes at his highly efficient vehicle maintenance shop. Seader serves as an environmental mentor to his industry colleagues and requires his suppliers to provide products with reduced levels of toxins and hazardous substances. In addition to other environmental advisory boards, he serves on IDEM's advisory committee to assist the vehicle maintenance industry with a compliance manual and recognition program for shops that go above and beyond environmental compliance. Contact: Donald Seader, 812-339-9261.

Pollution Prevention in Practice Category:

I/N Tek, New Carlisle -- I/N Tek is a partnership between subsidiaries of Ispat Inland Inc. (formerly Inland Steel Co.) and Nippon Steel Corp. in Northwest Indiana. The I/N Tek facility processes approximately 1.5 million tons of sheet steel annually used in automotive and consumer goods products. I/N Tek accomplished great reductions in oil consumption by installing high-efficiency magnetic separators to remove surface steel particles generated during operations that become suspended in the lubricating rolling oil. The magnetic separators allow the oil to be reused numerous times before treatment and disposal. Through these process modifications, the company: reduced virgin oil purchases and consumption by 1.2 million pounds annually; eliminated 2.4 million pounds per year of oily wastewater and solids that required treatment before landfill disposal; and eliminated 18.6 tons of oil filter waste that was previously sent to the landfill. Contact: David Lisak, 219-654-1317.

Whirlpool Corporation, Evansville -- Whirlpool achieved huge reductions in volatile organic compound and hazardous air pollutant emissions by replacing an aging painting system for coating appliance doors. Whirlpool switched from a low-solids paint to a high-solids paint, which releases fewer volatile organic compounds. Whirlpool also worked with its coating manufacturer to reduce hazardous air pollutants in paint formulation. As a result, the company reduced volatile organic compound emissions by 42 percent (418 tons), and hazardous air pollutant emissions by 87 percent (504 tons), including toluene, methanol, glycol ethers, xylene and chromium compounds. The new paint system does not require a primer coat, eliminating 50,000 pounds of hazardous wastes. Contact: Gregory B. Kissel, 812-426-4291.

Research & Development Category:

Eli Lilly and Co., Tippecanoe Laboratories, Lafayette -- This is the second award for Eli Lilly and Co.'s Tippecanoe Laboratories. Management at Tippecanoe Labs created a Cleaning Technology Center to research, develop and apply new technologies to clean bulk manufacturing equipment between production of different products. Researchers identified water-based cleaners as substitutes for solvent-based cleaners. As a result, the company reduced the use of hazardous substances acetone, methyl alcohol, and ethyl dichloride by 238 tons in 1997. Additional benefits were the associated reduction of 222 tons of hazardous waste and six tons of hazardous air pollutant emissions. Eli Lilly and Company is implementing these cleaning technologies at its manufacturing sites around the world. Contact: Mike O'Donnell, 765-477-4162.

United Technologies Automotive, Berne -- United Technologies Automotive manufactures thermoplastic products for automotive exteriors, such as housings for rearview mirrors, at the Berne facility. The company's customers include Ford, Toyota, Mitsubishi and General Motors. In cooperation with the Indiana Clean Manufacturing Technology and Safe Materials Institute at Purdue University, engineers developed a process to apply durable, weather-resistant finishes to exterior mirror housings that greatly reduces the quantity of paint and the associated emissions of volatile organic compounds (80 tons) and hazardous air pollutants (1.5 tons). Contact: Jim Parks, 313-593-9615.1999.

If you would like more information about this program, contact Bobbi Steiff at (800) 988-7901, ext. 35554 or (317) 233-5554.